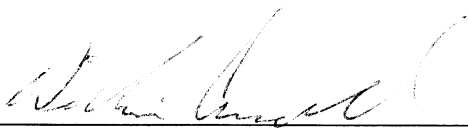


**RIVERSIDE COUNTY DIRECT APPLICATION PROJECT  
40 CFR 503 CERTIFICATION**

**January 1, 1997 thru December 31, 1997**

**Project Description:** Pima Gro Systems applies Class B biosolids to approved agricultural fields in Riverside County, California. The biosolids are received from various POTW's in California, the POTW's have certified that their biosolids meet the Class B requirement of 40 CFR 503.32(b) and vector attraction reduction requirements in 40 CFR 503.33(b)(1) through (8) when met. Pima Gro personnel apply the biosolids then incorporate into the soil. The incorporation is done the same day as application and within six hours if a POTW is unable to certify their vector attraction reduction [40 CFR 503.33(b)(10)]. Prior to having land application fields permitted, Pima Gro explains to the grower the site restrictions required by the permitting agency and the EPA. Each grower participating in Pima Gro's reuse program sign a Biosolids Request form which has the Site restrictions specified on the front of the request.. In addition, Pima Gro's local managers work closely with the growers to insure the management practices and site restrictions are complied with.

**CERTIFICATION:** "I certify, under penalty of law, that the management practices in 40 CFR 503.14, the site restrictions in 40 CFR 503.32(b)(5), and the vector attraction reduction requirements in 40 CFR 503.33(b)(10) have been met for each site on which bulk sewage sludge is applied. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the management practices, site restrictions and vector attraction reduction requirements, when applicable, have been met. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment."



William Carroll  
Supervising Environmental Specialist

[illegible]

Riverside	RDR-2	N/A	33o 52' 20"	117o 06' 80"	91.6	Wildon & Assoc.	Wheat
Riverside	RJB-1	N/A	33o 50' 12"	117o 20' 00"	246	Jennie Bruno	Wheat
Riverside	RJF-1	N/A	33o 56' 36"	117o 00' 57"	108	Heartland CA Land	Wheat
Riverside	RJG-1	N/A	32o 26' 45"	116o 53' 22"	80.3	Joe Glass	Alfalfa
Riverside	RJG-2	N/A	33o 26' 34"	116o 53' 20"	23.1	Joe Glass	Oats
Riverside	RJG-3	N/A	33o 26' 21"	116o 53' 8"	41.6	Joe Glass	Oats
Riverside	RJG-4	N/A	33o 26' 21"	116o 53' 8"	25.7	Joe Glass	Oats
Riverside	RJG-5	N/A	33o 26' 21"	116o 53' 08"	36.3	Joe Glass	Oats
Riverside	RJG-6	N/A	33o 26' 21"	116o 53' 08"	17.2	Joe Glass	Oats
Riverside	RJW-1	N/A	33o 28' 55"	117o 01' 15"	50.3	James Wilkinson	Oats
Riverside	RJW-2	N/A	33o 28' 37"	117o 01' 15"	14.5	James Wilkinson	Oats
Riverside	RJW-3	N/A	33o 29' 37"	117o 01' 21"	15.6	James Wilkinson	Oats
Riverside	RPR-1	N/A	33o 51' 25"	117o 06' 04"	85.6	Warren Kellogg	Wheat

Riverside	RRS-2	N/A	33o 48' 15"	117o 00' 57"	28.3	Randy Schweitzer	Oats
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County	Site	Hectares	dTon/Hectare Lifetime	Cumulative Metals Applied (kg/Hectare)									
				As	Cd	Cr	Cu	Pb	Hg	Mo	Ni	Se	Zn
Kern	GD-19	32.00	13.42	0.00	0.08	0.93	6.09	1.33	0.04	0.35	0.75	0.13	12.22
Kern	GD-20	29.20	26.68	0.00	0.15	1.84	12.12	2.64	0.08	0.69	1.49	0.27	24.28
Kern	HM-6	32.00	12.14	0.00	0.30	1.04	11.32	0.60	0.00	0.27	1.42	0.07	11.58
Kern	HM-7	32.00	59.32	0.00	0.71	4.69	44.41	3.70	0.13	1.25	5.78	0.03	53.40
Kern	HM-10	32.00	12.68	0.00	0.43	1.32	14.67	0.83	0.00	0.37	1.87	0.09	12.20
Kern	JO-13	29.57	40.54	0.04	0.04	1.02	6.85	0.58	0.02	0.22	0.74	0.07	7.46
Riverside	HURD-1	78.98	4.01	0.01	0.02	0.36	2.32	0.29	0.02	0.08	0.29	0.02	3.27
Riverside	PKA-1	23.90	12.52	0.00	0.28	1.48	10.45	0.75	0.00	0.35	1.09	0.00	15.48
Riverside	RAG-2	26.73	35.26	0.00	0.78	2.61	27.69	2.65	0.00	0.66	3.24	0.22	40.91
Riverside	RAG-3	28.35	32.08	0.00	0.74	2.48	26.13	2.46	0.00	0.63	3.07	0.22	38.65
Riverside	RDD-1	63.99	1.93	0.00	0.01	0.16	1.00	0.13	0.01	0.03	0.11	0.01	1.56
Riverside	RDR-1	32.40	19.51	0.00	0.25	1.50	13.73	0.95	0.00	0.32	1.85	0.18	25.21
Riverside	RDR-2	37.10	9.79	0.00	0.22	0.84	7.47	0.53	0.00	0.26	1.15	0.00	12.13
Riverside	RJB-1	99.63	11.51	0.00	0.32	1.11	11.46	0.72	0.00	0.30	1.40	0.11	15.27
Riverside	RJF-1	43.74	24.64	0.03	0.28	2.82	20.99	1.65	0.03	0.84	3.10	0.03	26.76
Riverside	RJG-1	32.52	19.73	0.00	0.10	0.67	4.91	0.40	0.00	0.17	0.62	0.01	7.78
Riverside	RJG-2	9.36	17.67	0.00	0.21	1.25	8.01	0.64	0.00	0.35	1.86	0.00	15.13
Riverside	RJG-3	16.85	11.27	0.00	0.15	0.81	5.78	0.44	0.00	0.21	1.19	0.00	9.37
Riverside	RJG-4	10.41	8.96	0.00	0.13	0.73	5.60	0.43	0.01	0.17	1.05	0.00	7.56
Riverside	RJG-5	14.70	15.97	0.00	0.30	1.81	13.44	1.04	0.01	0.46	1.79	0.02	19.90
Riverside	RJG-6	6.97	17.72	0.00	0.38	2.13	15.87	1.15	0.00	0.52	2.22	0.00	21.46
Riverside	RJW-1	20.37	11.24	0.00	0.13	0.80	5.08	0.40	0.00	0.22	1.16	0.00	9.56
Riverside	RJW-2	5.87	5.33	0.00	0.07	0.38	2.41	0.19	0.00	0.10	0.56	0.00	4.56
Riverside	RJW-3	6.32	10.98	0.00	0.13	0.78	4.97	0.40	0.00	0.21	1.15	0.00	9.40
Riverside	RPR-1	34.67	35.24	0.00	0.75	2.48	26.47	2.86	0.00	0.62	3.04	0.21	40.78
Riverside	RRS-2	11.46	23.30	0.06	0.08	1.66	9.16	0.95	0.03	0.40	1.38	0.06	11.80

# CITY OF COLTON

PIMA GRO SYSTEMS, INC.  
P.O. BOX 7547  
REDLANDS, CA 92375

February 11, 1998

PIMA GRO SYSTEMS, INC.  
AGRICULTURAL UTILIZATION  
APPLICATION REPORT  
CALIFORNIA WQCB REGION  
1997 ANNUAL

WEEK ENDING	PRODUCER	WET TONS	% TOTAL SOLIDS	DRY TONS	SITE
10/12/97	CLTN	712.9	55.01	392.2	RPR1
10/19/97	CLTN	604.2	55.01	332.4	RAG3
10/19/97	CLTN	365.2	55.01	200.9	RPR1
10/26/97	CLTN	667.4	55.01	367.1	RAG2
11/02/97	CLTN	35.1	55.01	19.3	RAG3
11/23/97	CLTN	53.2	55.01	29.3	RJB1
<hr/>					
TOTALS		2438.0		1341.2	

## 40 CFR 503 LAND APPLICATION POLLUTANT REPORT

NAME AND ADDRESS OF FACILITY				NAME AND ADDRESS OF FACILITY OWNER			
Facility Name: City of Colton				Facility Owner's Name: Pima Gro Systems, Inc.			
Address: 1201 South Rancho Ave				Address: 2015 Park Ave, Suite 7			
City: Colton		State: CA		City: Redlands		State: California	
Facility Contact: William Roth		Phone: (909) 825-4114		Phone: (909) 798-8717		Zip: 92373	

MONITORING PERIOD						
Year	Month	Day	TO	Year	Month	Day
97	10	01		97	10	31

NPDES PERMIT NUMBER
Not Applicable

SLUDGE PERMIT NUMBER
Not Applicable at this time

Source:					
Metal	Metal Concentration( mg/Kg Dry Weight basis)		Frequency of Analysis	Sample Type (Grab or Composite)	Analytical Method
	Concentration	Regulatory Limit (Table 3)			
Arsenic	ND	41	Monthly	Composite	EPA 6010
Cadmium	6.6	39	Monthly	Composite	EPA 6010
Chromium	22.1	1200	Monthly	Composite	EPA 6010
Copper	305	1500	Monthly	Composite	EPA 6010
Lead	106	300	Monthly	Composite	EPA 6010
Mercury	ND	17	Monthly	Composite	EPA 7471
Molybdenum	3.6	N/A	Monthly	Composite	EPA 6010
Nickel	17.6	420	Monthly	Composite	EPA 6010
Selenium	ND	36	Monthly	Composite	EPA 6010
Zinc	787	2800	Monthly	Composite	EPA 6010

<b>CERTIFICATION:</b> I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information submitted, it is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information.	
Name and Official Title: Brent R. McManigal, Technical Services Manager	Phone Number: (909) 798-8717
Signature:	Date Signed: 1-29-98



## 40 CFR 503 LAND APPLICATION POLLUTANT REPORT


NAME AND ADDRESS OF FACILITY	NAME AND ADDRESS OF FACILITY OWNER
Facility Name: City of Colton	Facility Owner's Name: Pima Gro Systems, Inc.
Address: 1201 South Rancho Ave	Address: 2015 Park Ave, Suite 7
City: Colton State: CA	City: Redlands State: California
Facility Contact: William Roth Phone: (909) 825-4114	Phone: (909) 798-8717 Zip: 92373

MONITORING PERIOD						
Year	Month	Day	TO	Year	Month	Day
97	11	01		97	11	30

NPDES PERMIT NUMBER
Not Applicable

SLUDGE PERMIT NUMBER
Not Applicable at this time

Source:					
Metal	Metal Concentration( mg/Kg Dry Weight basis)		Frequency of Analysis	Sample Type (Grab or Composite)	Analytical Method
	Concentration	Regulatory Limit (Table 3)			
Arsenic	ND	41	Monthly	Composite	EPA 6010
Cadmium	6.6	39	Monthly	Composite	EPA 6010
Chromium	22.1	1200	Monthly	Composite	EPA 6010
Copper	305	1500	Monthly	Composite	EPA 6010
Lead	106	300	Monthly	Composite	EPA 6010
Mercury	ND	17	Monthly	Composite	EPA 7471
Molybdenum	3.6	N/A	Monthly	Composite	EPA 6010
Nickel	17.6	420	Monthly	Composite	EPA 6010
Selenium	ND	36	Monthly	Composite	EPA 6010
Zinc	787	2800	Monthly	Composite	EPA 6010

<b>CERTIFICATION:</b> I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information submitted, it is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information.	
Name and Official Title: Brent R. McManigal, Technical Services Manager	Phone Number: (909) 798-8717
Signature: 	Date Signed: 1-29-18

- Sign the certification statement.

"I certify under penalty of law, that the Class B pathogen requirements in 503.32(b) and the vector attraction reduction requirement in 503.33(b)( 1 ) [insert one of the vector attraction reduction requirements in 503.33(b)(1) through 503.33(b)(3) if one of those requirements is met] have been met. This determination has been made under my direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the pathogen requirements [and the vector attraction reduction requirements if applicable] have been met. I am aware that there are significant penalties for false certification including the possibility of fine and imprisonment."

William F Roth

- Describe how the Class B pathogen requirements are met.

PSRP-Air drying sludge in sludge beds for a minimum of 3  
months with two of the three having ambient average daily  
temperature above 0°C.

- If applicable, describe how the vector attraction reduction requirement (1 to 8) is met.

Anaerobic digestion with a 38% or more reduction.

## 2. Applicator

If you apply the sludge, and the sludge meets the criteria listed above for pollutants, pathogen requirements, and vector attraction reduction requirements, then the following information should be developed and retained for five years.

# CITY OF CORONA

PIMA GRO SYSTEMS, INC.  
P.O. BOX 7547  
REDLANDS, CA 92375

January 28, 1998

PIMA GRO SYSTEMS, INC.  
AGRICULTURAL UTILIZATION  
APPLICATION REPORT  
CALIFORNIA WQCB REGION  
1997 ANNUAL

WEEK ENDING	PRODUCER	WET TONS	% TOTAL SOLIDS	DRY TONS	SITE
11/02/97	CORN	16.4	25.63	4.2	RAG3
11/23/97	CORN	75.9	25.63	19.5	RJB1
<hr/>					
TOTALS		92.3		23.7	

## 40 CFR 503 LAND APPLICATION POLLUTANT REPORT


NAME AND ADDRESS OF FACILITY	NAME AND ADDRESS OF FACILITY OWNER
Facility Name: City of Corona	Facility Owner's Name: Pima Gro Systems, Inc.
Address: 815 W. Sixth Street	Address: 2015 Park Ave, Suite 7
City: Corona State: CA	City: Redlands State: California
Facility Contact: Hamid Ali Phone: (909) 736-2305	Phone: (909) 798-8717 Zip: 92373

MONITORING PERIOD						
Year	Month	Day	TO	Year	Month	Day
97	10	01		97	10	31

NPDES PERMIT NUMBER
Not Applicable

SLUDGE PERMIT NUMBER
Not Applicable at this time

Source:					
Metal	Metal Concentration( mg/Kg Dry Weight basis)		Frequency of Analysis	Sample Type (Grab or Composite)	Analytical Method
	Concentration	Regulatory Limit (Table 3)			
Arsenic	7.22	41	Monthly	Composite	EPA 6010
Cadmium	2	39	Monthly	Composite	EPA 6010
Chromium	49	1200	Monthly	Composite	EPA 6010
Copper	641	1500	Monthly	Composite	EPA 6010
Lead	46	300	Monthly	Composite	EPA 6010
Mercury	3.35	17	Monthly	Composite	EPA 7471
Molybdenum	29	N/A	Monthly	Composite	EPA 6010
Nickel	38	420	Monthly	Composite	EPA 6010
Selenium	8.26	36	Monthly	Composite	EPA 6010
Zinc	654	2800	Monthly	Composite	EPA 6010

<b>CERTIFICATION:</b> I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information submitted, it is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information.	
Name and Official Title: Brent R. McManigal, Technical Services Manager	Phone Number: (909) 798-8717
Signature: 	Date Signed: 1-29-98

## CERTIFICATION

I certify, under penalty of law, that the Class B pathogen requirements in 503.32(b) for the stockpiled biosolids have been met. This determination has been made under by direction and supervision in accordance with the system designed to ensure that qualified personnel properly gather and evaluate the information used to determine that the pathogen requirements have been met.

Class B pathogen requirements are met according to 40 CFR 503.32(b)(3), Appendix B.2. The City's sewage sludge is air-dried on paved drying basins for a minimum of three (3) months, during which the ambient daily temperature is above zero degrees Celsius.

Vector attraction reduction requirements shall be met by the Bidder by complying with 40 CFR 503.33(b)(10), by incorporation within required time interval of arrival at the land application site.

All necessary and required documentation shall be maintained by the Bidder and shall be submitted to the attention of the undersigned in a timely manner.



---

HAMID ALI, Associate Engineer  
Utility Services Department

# ENCINA WASTEWATER AUTHORITY

PIMA GRO SYSTEMS, INC.  
P.O. BOX 7547  
REDLANDS, CA 92375

January 28, 1998

PIMA GRO SYSTEMS, INC.  
AGRICULTURAL UTILIZATION  
APPLICATION REPORT  
CALIFORNIA WQCB REGION  
1997 ANNUAL

WEEK ENDING	PRODUCER	WET TONS	% TOTAL SOLIDS	DRY TONS	SITE
04/20/97	ENC	23.5	18.50	4.3	RJG1
04/20/97	ENC	189.5	18.50	35.1	RJG5
04/27/97	ENC	213.9	18.50	39.6	RJG1
05/04/97	ENC	47.6	18.50	8.8	RJG1
-----					
TOTALS		474.5		87.8	



## 40 CFR 503 LAND APPLICATION POLLUTANT REPORT

NAME AND ADDRESS OF FACILITY				NAME AND ADDRESS OF FACILITY OWNER			
Facility Name: Encina Wastewater Authority				Facility Owner's Name: Pima Gro Systems, Inc.			
Address: 6200 Avenida Encinas				Address: 2015 Park Ave, Suite 7			
City: Carlsbad		State:		City: Redlands		State: California	
Facility Contact: Paul Bushee		Phone: (760) 438-3941		Phone: (909) 798-8717		Zip: 92373	

MONITORING PERIOD						
Year	Month	Day	TO	Year	Month	Day
97	04	01		97	04	31

NPDES PERMIT NUMBER
Not Applicable

SLUDGE PERMIT NUMBER
Not Applicable at this time

Source:					
Metal	Metal Concentration( mg/Kg Dry Weight basis)		Frequency of Analysis	Sample Type (Grab or Composite)	Analytical Method
	Concentration	Regulatory Limit (Table 3)			
Arsenic	2.23	41	Monthly	Composite	EPA 6010
Cadmium	3	39	Monthly	Composite	EPA 6010
Chromium	75	1200	Monthly	Composite	EPA 6010
Copper	503	1500	Monthly	Composite	EPA 6010
Lead	66	300	Monthly	Composite	EPA 6010
Mercury	3.04	17	Monthly	Composite	EPA 7471
Molybdenum	24	N/A	Monthly	Composite	EPA 6010
Nickel	31	420	Monthly	Composite	EPA 6010
Selenium	8.19	36	Monthly	Composite	EPA 6010
Zinc	1480	2800	Monthly	Composite	EPA 6010

<b>CERTIFICATION:</b> I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information submitted, it is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information.	
Name and Official Title: Brent R. McManigal, Technical Services Manager	Phone Number: (909) 798-8717
Signature:	Date Signed: 4-25-98

## 40 CFR 503 LAND APPLICATION POLLUTANT REPORT

NAME AND ADDRESS OF FACILITY				NAME AND ADDRESS OF FACILITY OWNER			
Facility Name: Encina Wastewater Authority				Facility Owner's Name: Pima Gro Systems, Inc.			
Address: 6200 Avenida Encinas				Address: 2015 Park Ave, Suite 7			
City: Carlsbad		State:		City: Redlands		State: California	
Facility Contact: Paul Bushee		Phone: (760) 438-3941		Phone: (909) 798-8717		Zip: 92373	

MONITORING PERIOD						
Year	Month	Day	TO	Year	Month	Day
97	05	01	TO	97	05	31

NPDES PERMIT NUMBER
Not Applicable

SLUDGE PERMIT NUMBER
Not Applicable at this time

Source:					
Metal	Metal Concentration( mg/Kg Dry Weight basis)		Frequency of Analysis	Sample Type (Grab or Composite)	Analytical Method
	Concentration	Regulatory Limit (Table 3)			
Arsenic	2.23	41	Monthly	Composite	EPA 6010
Cadmium	3	39	Monthly	Composite	EPA 6010
Chromium	75	1200	Monthly	Composite	EPA 6010
Copper	503	1500	Monthly	Composite	EPA 6010
Lead	66	300	Monthly	Composite	EPA 6010
Mercury	3.04	17	Monthly	Composite	EPA 7471
Molybdenum	24	N/A	Monthly	Composite	EPA 6010
Nickel	31	420	Monthly	Composite	EPA 6010
Selenium	8.19	36	Monthly	Composite	EPA 6010
Zinc	1480	2800	Monthly	Composite	EPA 6010

<b>CERTIFICATION:</b> I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information submitted, it is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information.	
Name and Official Title: Brent R. McManigal, Technical Services Manager	Phone Number: (909) 798-8717
Signature:	Date Signed: 1-29-98

## NOTICE AND NECESSARY INFORMATION

*This form is to assist compliance with the bulk sewage sludge (biosolids) notification requirements [503.12(f)]. Please note, however, that if the biosolids meet the exceptional quality criteria, then the notification requirements do not apply. This form can be used by preparers of sewage sludge to transmit information to land appliers and also by land appliers to transmit information to land owners or lease holders.*

**Preparer Name:** Encina Wastewater Authority  
6200 Avenida Encinas  
Carlsbad, CA 92009

**Land Applier Name:** Pima Gro Systems, Inc.

**Area Land Applied:** Riverside County

**Land Application Period:** March 1, 1997 - April 30, 1997

**Quantity (Dry Metric Tons):** 82 (90 dry or 475 wet U.S. tons)

**Biosolids Type:** Cake Type (18%-20% solids)

### Part I - To Be Completed by PREPARERS of Sewage Sludge

#### A. Please Provide Pollutant Concentrations

Name	Concentration (mg/kg) Dry Weight March 1997	Concentration (mg/kg) Dry Weight April 1997	Pollutant Concentrations (Table 3, 40 CFR 503.13) (monthly average)	Ceiling Concentration* (Table 1, 40 CFR 503.13) (daily maximum)
Arsenic	27.51	27.06	41 mg/kg	75 mg/kg
Cadmium	8.79	20.53	39 mg/kg	85 mg/kg
Copper	423	524	1500 mg/kg	4300 mg/kg
Lead	49.87	61.33	300 mg/kg	840 mg/kg
Mercury	1.92	2.29	17 mg/kg	57 mg/kg
Molybdenum	13.70	16.69	N/A**	75 mg/kg
Nickel	29.87	48.08	420 mg/kg	420 mg/kg
Selenium	4.56	3.60	N/A**	100 mg/kg
Zinc	1,274	1,298	2800 mg/kg	7500 mg/kg
Nitrogen	6.14	6.24	N/A	N/A

\*Sludge may not be land applied if any pollutant exceeds these values

\*\* The Table 3 limits for molybdenum and selenium have been remanded by U.S. EPA.

Note: The Table 1-4 limits for Chromium were remanded by U.S. EPA in October 1995

#### B. Pathogen Reduction (40 CFR 503.32) - Please indicate the level achieved

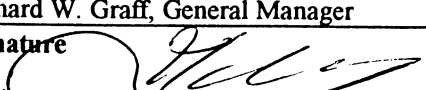
☐ Class A ☒ Class B [Anaerobic Digestion - 40 CFR.32(b)(3)]

#### C. Vector Attraction Reduction (40 CFR 503.33) - Please indicate level achieved

☒ Option 1 ☐ Option 2 ☐ Option 3 ☐ Option 4  
☐ Option 5 ☐ Option 6 ☐ Option 7 ☐ Option 8  
☐ No vector attraction reduction options were performed

#### D. CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or these persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment for knowing violations.

<b>A. Name and Official Title</b> Richard W. Graff, General Manager	<b>B. Area Code and Telephone Number</b> (760) 438-3941
<b>C. Signature</b> 	<b>D. Date Signed</b> 7/17/97

# CITY OF PALM SPRINGS

PIMA GRO SYSTEMS, INC.  
P.O. BOX 7547  
REDLANDS, CA 92375

January 28, 1998

PIMA GRO SYSTEMS, INC.  
AGRICULTURAL UTILIZATION  
APPLICATION REPORT  
CALIFORNIA WQCB REGION  
1997 ANNUAL

WEEK ENDING	PRODUCER	WET TONS	% TOTAL SOLIDS	DRY TONS	SITE
09/28/97	PS	488.0	90.03	439.3	RDR1
10/05/97	PS	89.5	90.03	80.6	RDR1
12/14/97	PS	160.9	62.04	99.8	RDD1
12/28/97	PS	301.5	62.04	187.1	HURD1
TOTALS		1039.9		806.8	

## 40 CFR 503 LAND APPLICATION POLLUTANT REPORT

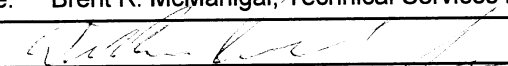
NAME AND ADDRESS OF FACILITY	NAME AND ADDRESS OF FACILITY OWNER
Facility Name: Palm Springs	Facility Owner's Name: Pima Gro Systems, Inc.
Address: 4375 Mesquite Ave. PO Box 2743	Address: 2015 Park Ave, Suite 7
City: Palm Springs State: Ca	City: Redlands State: California
Facility Contact: Cliff Graham Phone: (909) 798-8717	Phone: (909) 798-8717 Zip: 92373

MONITORING PERIOD						
Year	Month	Day	TO	Year	Month	Day
97	09	01		97	09	30

NPDES PERMIT NUMBER
Not Applicable

SLUDGE PERMIT NUMBER
Not Applicable at this time

Source:					
Metal	Metal Concentration( mg/Kg Dry Weight basis)		Frequency of Analysis	Sample Type (Grab or Composite)	Analytical Method
	Concentration	Regulatory Limit (Table 3)			
Arsenic	ND	41	Monthly	Composite	EPA 6010
Cadmium	6	39	Monthly	Composite	EPA 6010
Chromium	69.7	1200	Monthly	Composite	EPA 6010
Copper	628	1500	Monthly	Composite	EPA 6010
Lead	46.3	300	Monthly	Composite	EPA 6010
Mercury	ND	17	Monthly	Composite	EPA 7471
Molybdenum	11.8	N/A	Monthly	Composite	EPA 6010
Nickel	83.3	420	Monthly	Composite	EPA 6010
Selenium	10.7	36	Monthly	Composite	EPA 6010
Zinc	1310	2800	Monthly	Composite	EPA 6010

<b>CERTIFICATION:</b> I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information submitted, it is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information.	
Name and Official Title: Brent R. McManigal, Technical Services Manager	Phone Number: (909) 798-8717
Signature: 	Date Signed: 1-29-98

## 40 CFR 503 LAND APPLICATION POLLUTANT REPORT


NAME AND ADDRESS OF FACILITY	NAME AND ADDRESS OF FACILITY OWNER
Facility Name: Palm Springs	Facility Owner's Name: Pima Gro Systems, Inc.
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Facility Contact: Cliff Graham Phone: (909) 798-8717	Phone: (909) 798-8717 Zip: 92373

MONITORING PERIOD						
Year	Month	Day	TO	Year	Month	Day
97	10	01		97	10	31

NPDES PERMIT NUMBER
Not Applicable

SLUDGE PERMIT NUMBER
Not Applicable at this time

Source:					
Metal	Metal Concentration( mg/Kg Dry Weight basis)		Frequency of Analysis	Sample Type (Grab or Composite)	Analytical Method
	Concentration	Regulatory Limit (Table 3)			
Arsenic	ND	41	Monthly	Composite	EPA 6010
Cadmium	6	39	Monthly	Composite	EPA 6010
Chromium	69.7	1200	Monthly	Composite	EPA 6010
Copper	628	1500	Monthly	Composite	EPA 6010
Lead	46.3	300	Monthly	Composite	EPA 6010
Mercury	ND	17	Monthly	Composite	EPA 7471
Molybdenum	11.8	N/A	Monthly	Composite	EPA 6010
Nickel	83.3	420	Monthly	Composite	EPA 6010
Selenium	10.7	36	Monthly	Composite	EPA 6010
Zinc	1310	2800	Monthly	Composite	EPA 6010

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MONITORING PERIOD						
Year	Month	Day	TO	Year	Month	Day
97	12	01		97	12	31

NPDES PERMIT NUMBER
Not Applicable

SLUDGE PERMIT NUMBER
Not Applicable at this time

Source:					
Metal	Metal Concentration( mg/Kg Dry Weight basis)		Frequency of Analysis	Sample Type (Grab or Composite)	Analytical Method
	Concentration	Regulatory Limit (Table 3)			
Arsenic	1.4	41	Monthly	Composite	EPA 6010
Cadmium	2	39	Monthly	Composite	EPA 6010
Chromium	74	1200	Monthly	Composite	EPA 6010
Copper	411	1500	Monthly	Composite	EPA 6010
Lead	65	300	Monthly	Composite	EPA 6010
Mercury	5.53	17	Monthly	Composite	EPA 7471
Molybdenum	12	N/A	Monthly	Composite	EPA 6010
Nickel	39	420	Monthly	Composite	EPA 6010
Selenium	4.05	36	Monthly	Composite	EPA 6010
Zinc	766	2800	Monthly	Composite	EPA 6010

<b>CERTIFICATION:</b> I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons directly responsible for gathering the information submitted, it is to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information.	
Name and Official Title: Brent R. McManigal, Technical Services Manager	Phone Number: (909) 798-8717
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